

RACIAL PROFILING DATA/2000

Agency: Joplin Police Dept.

Population: 34,965

age 18 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	5907	5541	205	117	19	11	14
Searches	611	547	41	18	1	3	1
Arrests	463	407	34	17	0	4	1
Statewide population %	N/A	86.38	10.41	1.82	1.43	1.03	0.99
Local population %	N/A	92.48	2.77	1.90	0.98	2.89	1.04
Disparity index	N/A	1.01	1.25	1.04	0.33	0.06	0.23
Search rate	10.34	9.87	20.00	15.38	5.26	27.27	7.14

Notes:

Population figures are for those who are 18 years of age and older. Figures are from the 2000 Census (driving-age figures are not yet available).

Black, Asian, and American Indian includes persons of mixed race. Other race includes unknown race.

The disparity index = proportion of stops / proportion of population. A value of 1 represents no disparity; values greater than 1 indicate over-representation.

Search rate = (searches / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	3263	3057	116	62	12	8	8
	Equipment	1417	1336	48	25	6	1	1
	License	1231	1148	44	30	2	2	5
Stop outcome	Citation	3181	2991	100	68	8	4	10
	Warning	2479	2327	88	45	11	5	3
Location of stop	Interstate hwy	4	4	0	0	0	0	0
	US hwy	622	581	19	17	4	1	0
	State hwy	1223	1145	33	30	4	3	8
	County road	14	12	2	0	0	0	0
	City street	3971	3730	151	67	10	7	6
	Other	73	69	0	3	1	0	0
Driver gender	Male	3525	3259	150	90	10	5	11
	Female	2382	2282	55	27	9	6	3
Driver age	17 and under	409	387	9	12	0	0	1
	18-29	2960	2770	102	67	10	4	7
	30-39	1202	1129	44	22	3	4	0
	40 and over	1336	1255	50	16	6	3	6

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	151	139	7	3	2	0	0
	Inventory	8	6	1	0	0	0	1
	Drug/alcohol odor	15	15	0	0	0	0	0
	Incident to arrest	468	414	36	15	0	3	0
	Plain view contraband	9	9	0	0	0	0	0
	Reasonable suspicion-weapon	4	4	0	0	0	0	0
	Drug-dog alert	2	2	0	0	0	0	0
	Other	5	5	0	0	0	0	0
What searched	Driver	491	434	35	17	1	3	1
	Car/property	538	482	35	17	1	2	1
Search duration	0-15 minutes	602	538	41	18	1	3	1
	16-30 minutes	9	9	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	79	74	4	1	0	0	0
	Currency	1	1	0	0	0	0	0
	Weapon	11	11	0	0	0	0	0
	Stolen property	4	4	0	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	182	165	11	6	0	0	0
	Drug violation	52	47	3	2	0	0	0
	Resist arrest	7	6	1	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	DWI/BAC	112	99	6	5	0	2	0
	Property offense	3	3	0	0	0	0	0
	Other	235	199	24	10	0	1	1

Agency response

The report prepared by the Attorney General's Office may provide an incomplete picture of traffic stop activities by the Joplin Police Department and other Missouri law enforcement agencies, by comparing individual agency traffic stop data against local jurisdiction demographics collected in the 2000 census. For those agencies whose officers are likely to encounter a high proportion of non-residents traveling through their jurisdiction, demographics of the driving population could be significantly different from the demographics of the agency's resident population. A 1999 study for the City of Joplin, performed by the consulting firm Bucher, Willis and Ratliff Corporation of Kansas City, indicated that 28% of the vehicles entering Joplin each day are registered outside the state of Missouri, and that more than 7 of every 8 vehicles entering Joplin each day are garaged outside the city of Joplin. The presence of large employment, retail, commercial and medical sites within Joplin results in a daily service population in excess of 225,000, five times greater than the resident population. Until valid data on the demographics of "the population of minority groups residing or traveling within the jurisdiction" are generated, comparisons of traffic stop data to local resident population demographics could easily lead to erroneous conclusions about law enforcement activities. When the traffic stop data

reported by the Joplin Police Department are compared to statewide population, as mandated by the statute (Section 590.650, RSMo), instead of to local population, the “Disparity Index” calculation results in a very different picture than that contained in the table presented by the Attorney General’s Office. When compared to statewide population data, the Joplin Police Department’s “Disparity Index” results are: White - 1.09, Black - .33, Hispanic - 1.09, Asian - .22, American Indian - .18, Other - .24.